

UNITED STATES DEPARTMENT OF COMME United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

20551

7590

09/21/2004

THORPE NORTH & WESTERN, LLP. 8180 SOUTH 700 EAST, SUITE 200 P.O. BOX 1219 **SANDY, UT 84070**

EXAMINER DODSON, SHELLEY A

ART UNIT

PAPER NUMBER

1616

DATE MAILED: 09/21/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/827 100	04/05/2001	Chung Shih	T8418.NP	5014

TITLE OF INVENTION: PROTEINS DEPOSITED ONTO SPARINGLY SOLUBLE BIOCOMPATIBLE PARTICLES FOR CONTROLLED PROTEIN RELEASE INTO A BIOLOGICAL ENVIRONMENT FROM A POLYMER MATRIX

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/21/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 A.C. Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a) specifying a n	ew correspondence addres	ss; and/or (b) indicating a separ	rate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. Transmittal appears. Each addition	of mailing can only be used fo This certificate cannot be used fo nal paper, such as an assignme	r domestic mailings of the or any other accompanying nt or formal drawing, must
20551 73	590 09/21/2004			have its own certification	ate of mailing or transmission.	
8180 SOUTH 700 P.O. BOX 1219	H & WESTERN, LL EAST, SUITE 200	P.		I haraby cartify that	ertificate of Mailing or Transi this Fee(s) Transmittal is being with sufficient postage for firs all Stop ISSUE FEE address SPTO (703) 746-4000, on the de-	denosited with the United
SANDY, UT 8407	U					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED I	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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nonprovisional	NO	\$1330)	\$300	\$1630	12/21/2004
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DODSON,	SHELLEY A	1616		424-426000		
CFR 1.363). Change of correspon Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME ANI	ation (or "Fee Address" Indiction (or more recent) attached. Us D RESIDENCE DATA TO E s an assignee is identified be n 37 CFR 3.11. Completion	Correspondence ation form e of a Customer BE PRINTED ON clow, no assignee of this form is NO	(1) the name or agents OR (2) the name registered at 2 registered listed, no nar THE PATENT (data will appea T a substitute for	g on the patent front page, so of up to 3 registered part, alternatively, of a single firm (having a torney or agent) and the napatent attorneys or agents. The will be printed. print or type) The on the patent. If an assist filing an assignment.	tent attorneys s a member a ames of up to If no name is gnee is identified below, the d	ocument has been filed for
Please check the appropriat	e assignee category or catego	ories (will not be pr	inted on the pate	ent): 🔲 Individual 📮	Corporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	41	. Payment of Fe	. ,		
Issue Fee				the amount of the fee(s) is credit card. Form PTO-20		
☐ Publication Fee (No ☐ Advance Order - # c	small entity discount permitt	ed)			charge the required fee(s), or	credit any overnavment, to
Advance Order - # C	or Copies		Deposit Accou			
a. Applicant claims S	s (from status indicated above SMALL ENTITY status. See	37·CFR 1.27.			1ALL ENTITY status. See 37 C	
The Director of the USPTC NOTE: The Issue Fee and I interest as shown by the rec	Is requested to apply the Iss Publication Fee (if required) cords of the United States Pat	ue Fee and Publica will not be accepte ent and Trademark	tion Fee (if any) d from anyone o Office.	or to re-apply any previo ther than the applicant; a r	usly paid issue fee to the applicategistered attorney or agent; or the	ntion identified above. the assignee or other party in
Authorized Signature				Date		
Typed or printed name					ion No.	
Alexandria, virginia 22313	1-1430.				by the public which is to file (an 12 minutes to complete, including comments on the amount of tind Trademark Office, U.S. Depess. SEND TO: Commissioner it displays a valid OMB contro	
Under the Paperwork Redu	cuon Act of 1995, no person	s are required to re	spond to a collec	tion of information unless	it displays a valid Olvid Collifo	i namoor.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

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THORPE NOR	TH & WESTERN, LL	P . ·	DODSON, SHELLEY A	
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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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09/827,100 04/05/2001	Chung Shih T8418.NP 5014
20551 · 7590 09/21/2004	EXAMINER
THORPE NORTH & WESTERN, LLP.	DODSON, SHELLEY A
8180 SOUTH 700 EAST, SUITE 200 P.O. BOX 1219	ART UNIT PAPER NUMBER
SANDY, UT 84070	1616

DATE MAILED: 09/21/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.